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OM nucleic - nucleic search, using sw model

Run on: February 24, 2003, 10:15:28 ; Search time 15.9027 Seconds
(without alignments)
8639.474 Million cell updates/sec

Title: US-09-922-895-4

Perfect score: 448

Sequence: 1 TAGCTCAGATGACGAAATAT.....CCCTGCTTATGAAAGCTT 448

Scoring table: IDENTITY NUC

Gapop 10.0 , Gapext 1.0

Searched: 441362 seqs, 153338381 residues

Total number of hits satisfying chosen parameters: 882724

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 45 summaries

Database : Issued_Patents_NA.*

1: /cgn2_6/ptodata/1/ina/5A.COMB.seq:*
2: /cgn2_6/ptodata/1/ina/5B.COMB.seq:*
3: /cgn2_6/ptodata/1/ina/6A.COMB.seq:*
4: /cgn2_6/ptodata/1/ina/6B.COMB.seq:*
5: /cgn2_6/ptodata/1/ina/PC70S.COMB.seq:*
6: /cgn2_6/ptodata/1/ina/Dackfile1.seq:*

Pred. No. is the number of results predicted by chance to have a
score greater than or equal to the score of the result being printed,
and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length	DB ID	Description
1	448	100.0	448	4	US-08-847-296B-4
2	448	100.0	1915	4	US-08-575-967A-3
3	41	9.2	498	4	US-09-134-001C-2267
4	39.6	8.8	6124	4	US-08-213-419B-3
5	37	8.3	3636	4	US-09-134-001C-1983
6	35.8	8.0	1431	4	US-09-316-083-2
7	35.8	8.0	3414	1	US-07-973-320-3
8	35.6	7.9	4673	1	US-07-638-431-1
9	35.6	7.9	4133	5	PCT-US92-00018-1
10	35.4	7.9	2132	3	US-08-844-188-39
11	35.4	7.9	2132	4	US-09-378-088A-39
12	35.2	7.9	1654	3	US-08-913-842-20
13	35.2	7.9	1875	3	US-08-913-842-1
14	35.2	7.9	4146	4	US-08-952-089A-29
15	35	7.8	4526	4	US-09-424-283-7
16	35	7.8	9048	3	US-08-973-273-4
17	34.6	7.7	246240	2	US-08-724-394A-20
18	34.6	7.7	246240	2	US-08-724-394A-21
19	34.6	7.7	246240	2	US-08-724-394A-22
20	34.2	7.6	1672	4	US-09-495-066-1
21	34.2	7.6	3414	1	US-07-973-320-1
22	34	7.6	2781	3	US-08-749-522-4
23	33.8	7.5	2230	3	US-08-844-188-34
24	33.8	7.5	2230	4	US-09-378-088A-34
25	33.6	7.5	658	4	US-08-998-416-193
26	33.6	7.5	676	4	US-08-998-416-1014
27	33.6	7.5	677	4	US-08-998-416-920

28	33.6	7.5	773	4	US-08-998-416-385	Sequence 385, App
29	33.6	7.5	1035	4	US-09-134-001C-687	Sequence 687, App
30	33.6	7.5	5852	1	US-07-867-106-2	Sequence 2, Appli
31	33.6	7.5	72928	3	US-09-009-913-1	Sequence 1, Appli
32	33.4	7.5	12286	4	US-09-322-478-17	Sequence 17, Appli
33	33.4	7.5	12571	4	US-09-322-478-20	Sequence 20, Appli
34	33	7.4	306	4	US-09-122-400B-9	Sequence 9, Appli
35	32.8	7.3	2359	1	US-08-426-169-5	Sequence 5, Appli
36	32.8	7.3	2359	4	US-09-233-813-5	Sequence 5, Appli
37	32.8	7.3	2359	5	PCT-US95-09470-5	Sequence 5, Appli
38	32.8	7.3	112132	4	US-09-741-150-3	Sequence 3, Appli
39	32.8	7.3	162450	4	US-09-345-882-1	Sequence 1, Appli
40	32.6	7.3	921	4	US-09-134-001C-1841	Sequence 1841, Ap
41	32.6	7.3	1636	6	5447867-2	Sequence 160, App
42	32.6	7.3	3951	4	US-09-643-597-160	Sequence 170, App
43	32.4	7.2	198	4	US-09-134-001C-170	Sequence 53, Appli
44	32.4	7.2	2829	3	US-08-851-843A-53	Sequence 220, App
45	32.4	7.2	2829	4	US-08-974-549A-220	

ALIGNMENTS

RESULT 1
US-08-847-296B-4
; Sequence 4, Application US/08847296B
; Patent No. 6271347
; GENERAL INFORMATION:
; APPLICANT: DAUGHERTY, BRUCE L.
; APPLICANT: DEMARTINO, JULIE A.
; APPLICANT: SICILIANO, SALVATORE J.
; APPLICANT: SPRINGER, MARTIN J.
; TITLE OF INVENTION: EOSINOPHIL EOTAXIN RECEPTOR
; NUMBER OF SEQUENCES: 4
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Merck & Co., Inc.
; STREET: P.O. Box 2000, 126 E. Lincoln Ave.
; CITY: Rahway
; STATE: NJ
; COUNTRY: USA
; ZIP: 07065-0900
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Diskette
; COMPUTER: IBM Compatible
; OPERATING SYSTEM: DOS
; SOFTWARE: FASTSEQ for Windows Version 2.0
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/847, 296B
; FILING DATE: 24-APR-1997
; CLASSIFICATION: 435
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: 60/016,158
; FILING DATE: 26-APR-1996
; APPLICATION NUMBER: 60/017,113
; FILING DATE: 26-APR-1996
; ATTORNEY/AGENT INFORMATION:
; NAME: Thies, J. Eric
; REGISTRATION NUMBER: 35,382
; REFERENCE/DOCKET NUMBER: 19634Y
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 908-594-3904
; TELEFAX: 908-594-4720
; INFORMATION FOR SEQ ID NO: 4:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 448 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: CDNA
; US-08-847-296B-4
Query Match 100.0% ; Score 448 ; DB 4 ; Length 448 ;

Best Local Similarity 100.0%; Pred. No. 1.2e-117;
Matches 448; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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QY 1 TAGGTGAGATGCGAAGAAATGGCTTAAGAGGAGGACCAAGGATGAGCAACACATT 60
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Db 1 TAGGTGAGATGCGAAGAAATGGCTTAAGAGGAGGACCAAGGATGAGCAACACATT 60
QY 61 AAGCCTTCACACTCAGCTCTTAACAGAGTCTTCAAACTTCCAGTCCAACTGAAGCTC 120
   |||||||
Db 61 AAGCCTTCACACTCAGCTCTTAACAGAGTCTTCAAACTTCCAGTCCAACTGAAGCTC 120
QY 121 TTGAAGACACTGAAATATACACACAGCAGTACAGTATGATGCTTACCTTAAGTCAATT 180
   |||||||
Db 121 TTGAAGACACTGAAATATACACACAGCAGTACAGTATGATGCTTACCTTAAGTCAATT 180
QY 181 ACCACAGGCGCAGGCGCTGGGACAGCTACTCATCATCAACCCCTAAAAGAGACCTTGGCT 240
   |||||||
Db 181 ACCACAGGCGCAGGCGCTGGGACAGCTACTCATCATCAACCCCTAAAAGAGAGCTTGGCT 240
QY 241 TCTCTCTCTAAATGAGTTACCTACATTTTAAAGCACCTGAATGTAGTACTATATA 300
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Db 241 TCTCTCTCTAAATGAGTTACCTACATTTTAAAGCACCTGAATGTAGTACTATATA 300
QY 301 TGGCGCTACAAAAGGTAAGTCTTTTATATTTTATATACATTAACTTCAGCCAGCTATTGA 360
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Db 301 TGGCGCTACAAAAGGTAAGTCTTTTATATTTTATATACATTAACTTCAGCCAGCTATTGA 360
QY 361 TATTAATTAACATTTTTCACACATACATTAAGTAACTATTATTTCTATATGCGCT 420
   |||||||
Db 361 TATTAATTAACATTTTTCACACATATACATTAAGTAACTATTATTTCTATATGCGCT 420
QY 421 AGTCTTCTCCCTGCTTAATGAAGAAAGCTT 448
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Db 421 AGTCTTCTCCCTGCTTAATGAAGAAAGCTT 448

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RESULT 2

US-08-575-967A-3
; Sequence 3, Application US/08575967A
; Patent No. 6265184

GENERAL INFORMATION:

APPLICANT: Gray et al.
TITLE OF INVENTION: Chemokine Receptor Materials and Methods
NUMBER OF SEQUENCES: 16

CORRESPONDENCE ADDRESS:

ADDRESSEE: Marshall, O'Toole, Gerstein, Murray & Borun
STREET: 6300 Sears Tower, 233 S. Wacker Drive
CITY: Chicago
STATE: Illinois

COUNTRY: USA

ZIP: 60606

COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patent Release #1.0, Version #1.30

CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/575,967A

FILING DATE:

CLASSIFICATION: 435

ATTORNEY/AGENT INFORMATION:
NAME: No. 6265184 and, Greta E.

REGISTRATION NUMBER: 35,302
REFERENCE/DOCKET NUMBER: 32918

TELECOMMUNICATION INFORMATION:
TELEPHONE: 206-485-1900

TELEFAX: 206-485-1662

INFORMATION FOR SEQ ID NO: 3:

SEQUENCE CHARACTERISTICS:
LENGTH: 1915 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear

MOLECULE TYPE: cDNA
FEATURE:
NAME/KEY: CDS
LOCATION: 362..1426
FEATURE:
NAME/KEY: misc_feature
OTHER INFORMATION: /= "88-28 polynucleotide and amino acid
US-08-575-967A-3

Query Match 100.0%; Score 448; DB 4; Length 1915;
Best Local Similarity 100.0%; Pred. No. 2.2e-117;
Matches 448; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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QY 1 TAGGTGAGATGCGAAGAAATGGCTTAAGAGGAGGACCAAGGATGAGCAACACATT 60
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Db 1427 TAGGTGAGATGCGAAGAAATGGCTTAAGAGGAGGACCAAGGATGAGCAACACATT 1486
QY 61 AAGCCTTCACACTCAGCTCTTAACAGAGTCTTCAAACTTCCAGTCCAACTGAAGCTC 120
   |||||||
Db 1487 AAGCCTTCACACTCAGCTCTTAACAGAGTCTTCAAACTTCCAGTCCAACTGAAGCTC 1546
QY 121 TTGAAGACACTGAAATATACACACAGCAGTACAGTATGATGCTTACCTTAAGTCAATT 180
   |||||||
Db 1547 TTGAAGACACTGAAATATACACACAGCAGTACAGTATGATGCTTACCTTAAGTCAATT 1606
QY 181 ACCACAGGCGCAGGCGCTGGGACAGCTACTCATCATCAACCCCTAAAAGAGAGCTTGGCT 240
   |||||||
Db 1607 ACCACAGGCGCAGGCGCTGGGACAGCTACTCATCATCAACCCCTAAAAGAGAGCTTGGCT 1666
QY 241 TCTCTCTCTAAATGAGTTACCTACATTTTAAAGCACCTGAATGTAGTACTATATA 300
   |||||||
Db 1667 TCTCTCTCTAAATGAGTTACCTACATTTTAAAGCACCTGAATGTAGTACTATATA 1726
QY 301 TGGCGCTACAAAAGGTAAGTCTTTTATATTTTATATACATTAACTTCAGCCAGCTATTGA 360
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Db 1727 TGGCGCTACAAAAGGTAAGTCTTTTATATTTTATATACATTAACTTCAGCCAGCTATTGA 1786
QY 361 TATTAATTAACATTTTTCACACATACATTAAGTAACTATTATTTCTATATGCGCT 420
   |||||||
Db 1787 TATTAATTAACATTTTTCACACATATACATTAAGTAACTATTATTTCTATATGCGCT 1846
QY 421 AGTCTTCTCCCTGCTTAATGAAGAAAGCTT 448
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Db 1847 AGTCTTCTCCCTGCTTAATGAAGAAAGCTT 1874

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RESULT 3

US-09-134-001C-2267/C
; Sequence 2267, Application US/09134001C
; Patent No. 6380370

GENERAL INFORMATION:

APPLICANT: Lynn Doucette-Stamm et al
TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO STAPHYLOCOCC

FILE REFERENCE: GTC-007
CURRENT FILING DATE: 1998-08-13
PRIOR APPLICATION NUMBER: US 60/064,964

PRIOR FILING DATE: 1997-11-08
PRIOR APPLICATION NUMBER: US 60/055,779

PRIOR FILING DATE: 1997-08-14
NUMBER OF SEQ ID NOS: 5674

SEQ ID NO 2267

LENGTH: 498

TYPE: DNA

ORGANISM: Staphylococcus epidermidis

US-09-134-001C-2267

Query Match 9.2%; Score 41; DB 4; Length 498;
Best Local Similarity 52.0%; Pred. No. 0.012;
Matches 92; Conservative 0; Mismatches 85; Indels 0; Gaps 0;

QY 264 ACATTTTAATGACCTGAATGTAGATAGTATATGCGCTACAAAAGTAAGTAAGT 323

RESULT 8
US-07-638-431-1
; Sequence 1, Application US/07638431
; Patent No. 5198535
; GENERAL INFORMATION:
; APPLICANT: Hoffman, Stephen L.
; APPLICANT: Charoenvit, Yupin
; APPLICANT: Hedstrom, Richard
; APPLICANT: Khumtich, Sirin
; APPLICANT: Rogers IV, William O.

QY	3339	ATTACCTCAGCAGCACCCTTTGCTATTAATAATTAACATTTTTCACACATCAATTAAGTTTAC	398
Db	3275	TTTAAATATATATCATGATGATATATATATATTAATTAACCTTTAATATATAATTCATTAATT	3334
QY	3399	TATTTTATTTTCTAATGTGCTAGTCTTTCC	430
Db	3335	CGCTGTCTTAATTTGTTTGTGTTTCCTTAC	3366

RESULT 9
PCT-US92-00018-1
Sequence 1, Application PC/RUS9200018

```

1  GENERAL INFORMATION:
2  APPLICANT: Hoffman, Stephen L.
3  APPLICANT: Charoenvit, Yupin
4  APPLICANT: Hedstrom, Richard
5  APPLICANT: Khusmith, Srisin
6  APPLICANT: Rogers IV, William O.
7  TITLE OF INVENTION: Protective malaria sporozoite surface protein
8  TITLE OF INVENTION: Immunogen and gene encoding
9  NUMBER OF SEQUENCES: 2
10 CORRESPONDENCE ADDRESSES:
11 ADDRESSEE: A. David Spevack
12 STREET: NMDC Building 1 T-12 National Naval
13 STREET: Medical Center
14 CITY: Bethesda
15 STATE: MD
16 COUNTRY: USA
17 ZIP: 20814-5044
18 COMPUTER READABLE FORM:
19 MEDIUM TYPE: Floppy disk
20 COMPUTER: IBM PC compatible
21 OPERATING SYSTEM: PC-DOS/MS-DOS
22 SOFTWARE: Patentln Release #1.24
23 CURRENT APPLICATION DATA:
24 APPLICATION NUMBER: PCT/US92/00018
25 FILING DATE: 19920103
26 CLASSIFICATION: 424
27 ATTORNEY/AGENT INFORMATION:
28 NAME: Spevack, Avram D.
29 TELECOMMUNICATION INFORMATION:
30 TELEPHONE: (301) 295-6759
31 TELEFAX: (301) 295-4033
32 INFORMATION FOR SEQ ID NO: 1:
33 SEQUENCE CHARACTERISTICS:
34 LENGTH: 4673 base pairs
35 TYPE: NUCLEIC ACID
36 STRANDEDNESS: double
37 TOPOLOGY: linear
38 MOLECULE TYPE: DNA (genomic)
39 HYPOTHETICAL: N
40 ANTI-SENSE: N
41 ORIGINAL SOURCE:
42 ORGANISM: Plasmodium yoelii
43 STRAIN: 17X(NL)
44 DEVELOPMENTAL STAGE: erythrocytic stage
45 TISSUE TYPE: Blood
46 CELL TYPE: erythrocytic stage
47 IMMEDIATE SOURCE:
48 LIBRARY: Py-lambdagt11-2-7 kb genomic expression
49 CLONE: Py10.1111
50 FEATURE:
51 NAME/KEY: CDS
52 LOCATION: 718..3195
53 OTHER INFORMATION:
54 PCT-US92-00018-1

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Query Match	7.9%	Score 35.6	DB 5	Length 4673
Best Local Similarity	51.4%	Pred. No. 0.99		
Matches	109	Conservative	0	Mismatches 99
				Indels 4
				Gaps 1
OY	223	AAAAAGCAGAGCTTTCCTCTCTCTAAATGAGTTCACCTATTTATGACACTGAA	282	
Db	3155	AAAAAGCAACAGTTTAAATTAACCTGAGAAATGAAGCTGACAACTTAATTTATATAACCTATA	3214	
OY	283	TGT---TAGATAGTACTATATATGCCGCTACAAAAAGATAAACTTTTATATTTATAC	338	
Db	3215	TATCACCATTATTTATTTCTTATTTATTCATATCAAAATCGATATATGTGTCTTTTTCG	3274	
OY	339	ATTAACTTCAGCGACCTATTGATTAATAAATAAAACATTTTCACACATTAACAATAAGTTAC	398	
Db	3275	TTTAAATATATATATCATGATTTATATATATATAATACCTTTAAATATATAATTCATATAAT	3334	
OY	399	TATTTTATTTTCTAATGTGCTAGTCTTTC	430	

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Db      3335  CGCTGTCTTAAATTTGTTGTTCCTTTCAC 3366

RESULT 10
US-08-844-188-39/c
; Sequence 39, Application US/08844188
; Patent No. 6127180
; GENERAL INFORMATION:
; APPLICANT: Narva, Kenneth E.
; APPLICANT: Schnepf, H. Ernest
; APPLICANT: Knuth, Mark
; APPLICANT: Pollard, Michael R.
; APPLICANT: Cardineau, Guy
; APPLICANT: Schwab, George E.
; TITLE OF INVENTION: Pesticidal Toxins
; NUMBER OF SEQUENCES: 45
; CORRESPONDENCE ADDRESSES:
; ADDRESSEE: Saliwanchik, Lloyd & Saliwanchik
; STREET: 2421 N.W. 41st Street, Suite A-1
; CITY: Gainesville
; STATE: FL
; COUNTRY: USA
; ZIP: 32606-6669
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: Patentin Release #1.0, Version #1.25
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/844,188
; FILING DATE:
; CLASSIFICATION: 435
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: US 08/633,993
; FILING DATE: 19-APR-1996
; CLASSIFICATION: 435
; ATTORNEY/AGENT INFORMATION:
; NAME: Sanders, Jay M.
; REGISTRATION NUMBER: 39,355
; REFERENCE/DOCKET NUMBER: MA-703C1
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 352-375-8100
; TELEFAX: 352-372-5800
; INFORMATION FOR SEQ ID NO: 39:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 2132 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: DNA (genomic)
US-08-844-188-39

Query Match 7.9%; Score 35.4; DB 3; Length 2132;
Best Local Similarity 56.4%; Pred. No. 0.82;
Matches 66; Conservative 0; Mismatches 51; Indels 0; Gaps 0.

QY 298 ATATGCCGCTACAAAAGTAAACTTTTATATTATATACATTAACTTCAGCCAGCTAT 357
      |||| | | | | | | | | | | | | | | | | | | | | | | | | | |
Db 302 ATATCAACCTCCATTAATAATTATATATACATACATCGATTATATATATGCAATTCAT 243
      |||| | | | | | | | | | | | | | | | | | | | | | | | | | |

QY 358 TGAATATAATAACATTTTTCACACATAACAATAAGTTAACTATTTTATTTCTAAT 414
      | | | | | | | | | | | | | | | | | | | | | | | | | | | |
Db 242 TTTCAAAAAATAAACATATAATAAACAAATTTTATTATCATCATTTTCTATTAT 186
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RESULT 11
US-09-378-088A-39/c
; Sequence 39, Application US/09378088A
; Patent No. 6372480
; GENERAL INFORMATION:
; APPLICANT: Narva, Kenneth E.
; APPLICANT: Schnepf, H. Ernest
; APPLICANT: Knuth, Mark

```

APPLICANT: Pollard, Michael R.
APPLICANT: Cardineau, Guy A.
APPLICANT: Schwab, George E.
APPLICANT: Michaels, Tracy E.
APPLICANT: Finstad Lee, Stacy
APPLICANT: Burneister, Paula
APPLICANT: Dojillo, Joanna
TITLE OF INVENTION: Pesticidal Proteins
FILE REFERENCE: MA703C2
CURRENT APPLICATION NUMBER: US/09/378,088A
CURRENT FILING DATE: 1999-08-20
PRIOR APPLICATION NUMBER: US 08/633,993
PRIOR FILING DATE: 1996-04-19
PRIOR APPLICATION NUMBER: US 08/844,188
PRIOR FILING DATE: 1997-04-18
NUMBER OF SEQ ID NOS: 130
SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO 39
LENGTH: 2132
TYPE: DNA
ORGANISM: Bacillus thuringiensis
US-09-378-088A-39

Query Match 7.9%; Score 35.4; DB 4; Length 2132;
Best Local Similarity 56.4%; Pred. No. 0.82;
Matches 66; Conservative 0; Mismatches 51; Indels 0; Gaps 0;

OY 298 ATATGGCGGTACAAAAGTAAAGTTTATTTATTTATACATTACTCAGCCAGCTAT 357
DB 302 ATATCAACCTCCCTAAATTAATTTATTTATCATCTCGATTGATTAATATGATTCAT 243
DB 358 TGATATAATTAACATTTTCACACATATACATTAATTAATTTATTTTCTAAT 414
DB 242 TTTCAAAATAATACATTAATTAATTTTATTTATTCATTTTCATTAT 186

RESULT 12
US-08-913-842-20
Sequence 20, Application US/08913842
Patent No. 6028250
GENERAL INFORMATION:
APPLICANT: OHBA, Toshiharu
APPLICANT: TAKAHASHI, Shuichi
APPLICANT: ANMA, Yoshiko
APPLICANT: ASADA, Kiyozo
APPLICANT: KATO, Ikunoshi
TITLE OF INVENTION: PLANT PROMOTER AND METHOD FOR GENE
NUMBER OF SEQUENCES: 75
CORRESPONDENCE ADDRESS:
ADDRESSEE: BROWDY AND NEIMARK, P.L.L.C.
STREET: 419 7th Street N.W., Ste. 300
CITY: Washington
STATE: D.C.
COUNTRY: USA
ZIP: 20004
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/913,842
FILING DATE:
CLASSIFICATION: 800
PRIOR APPLICATION DATA:
APPLICATION NUMBER: JP 07-073043
FILING DATE: 30-MAR-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/JP96/00777
FILING DATE: 26-MAR-1996
ATTORNEY/AGENT INFORMATION:
NAME: BROWDY, Roger L.

REGISTRATION NUMBER: 25,618
REFERENCE/DOCKET NUMBER: OHBA-1
TELECOMMUNICATION INFORMATION:
TELEPHONE: (202) 628-5197
TELEFAX: (202) 737-3528
INFORMATION FOR SEQ ID NO: 20:
SEQUENCE CHARACTERISTICS:
LENGTH: 1654 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: CDNA
US-08-913-842-20

Query Match 7.9%; Score 35.2; DB 3; Length 1654;
Best Local Similarity 50.6%; Pred. No. 0.85;
Matches 85; Conservative 0; Mismatches 83; Indels 0; Gaps 0;

OY 239 CTCTCTCTCTAATAAGATTAACCTATTTTAATGACCGTAAGTTAGATTA 298
DB 182 CTATCTTATTTAATTAATTTAGTAAGATTGAATGAGTAATTTTATTTACTTAATAT 241
OY 299 TATGCCGCTACAAAAGTAAAGTTTATTTATTTATACATTACTTCAGCCAGCTATT 358
DB 242 AATTAGACTACTCATTAATTAATTAATTTAATTTAAGTGTTCATTCATAATATGAA 301
OY 359 GATATAATAAATTAACATTTTCACACATATACATTAATTAATTTAT 406
DB 302 TCTATTGAATAATTCACGTCACACTAATATATATACAAAACATTAATAT 349

RESULT 13
US-08-913-842-1
Sequence 1, Application US/08913842
Patent No. 6028250
GENERAL INFORMATION:
APPLICANT: OHBA, Toshiharu
APPLICANT: TAKAHASHI, Shuichi
APPLICANT: ANMA, Yoshiko
APPLICANT: ASADA, Kiyozo
APPLICANT: KATO, Ikunoshi
TITLE OF INVENTION: PLANT PROMOTER AND METHOD FOR GENE
NUMBER OF SEQUENCES: 75
CORRESPONDENCE ADDRESS:
ADDRESSEE: BROWDY AND NEIMARK, P.L.L.C.
STREET: 419 7th Street N.W., Ste. 300
CITY: Washington
STATE: D.C.
COUNTRY: USA
ZIP: 20004
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/913,842
FILING DATE:
CLASSIFICATION: 800
PRIOR APPLICATION DATA:
APPLICATION NUMBER: JP 07-073043
FILING DATE: 30-MAR-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/JP96/00777
FILING DATE: 26-MAR-1996
ATTORNEY/AGENT INFORMATION:
NAME: BROWDY, Roger L.
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